



Attorney Docket Number – 1060A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Terrell Neils Andersen et al.

Serial No.: 09/610,821

Filing Date: July 6, 2000

Priority Date: December 21, 1998

For: HIGH DISCHARGE CAPACITY  
ELECTROLYTIC MANGANESE  
DIOXIDE AND METHODS OF  
PRODUCING THE SAME

Art Unit: 1741

Examiner: Arun S. Phasge

Box AF  
Commissioner for Patents  
Washington, D. C. 20231

RECEIVED  
JUN 10 2002  
TC 1700

Amendment A

Sir:

In response to the Official Action mailed on March 27, 2002, the Applicants, through their attorney, respond as follows:

**Please amend the pending application as follows:**

In the claims:

Please amend the claims to read as follows:

17. An improved cathode material comprising EMD, said EMD having an AA-cell discharge capacity at a 1 watt discharge rate of about 68.2 milliamperere hours per gram or higher and an AA-cell discharge energy at a 1 watt discharge rate of about 755 milliwatt hours or higher.

18. An improved cathode material comprising EMD, said EMD having an intrinsic discharge capacity of about 254.6 milliamperere hours per gram or higher.

OK to  
enter  
7/2/02

7/C  
6/11/2  
NE

C  
sub  
225995\_1

AD 1

C